I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

JUN 0 6 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

n re Patent Application of:

Edward Tang K. Ma

Application No.: 09/924242

Confirmation No.: 3482

Filed: August 7, 2001

Art Unit: 2154

For: FACILITATING AUTOMATIC

Examiner: M. A. Siddiqi

INCREMENTING AND/OR DECREMENTING OF DATA POINTERS IN A

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated February 25, 2005 (Paper No. 1), please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 5 of this paper.

Remarks/Arguments begin on page 7 of this paper.